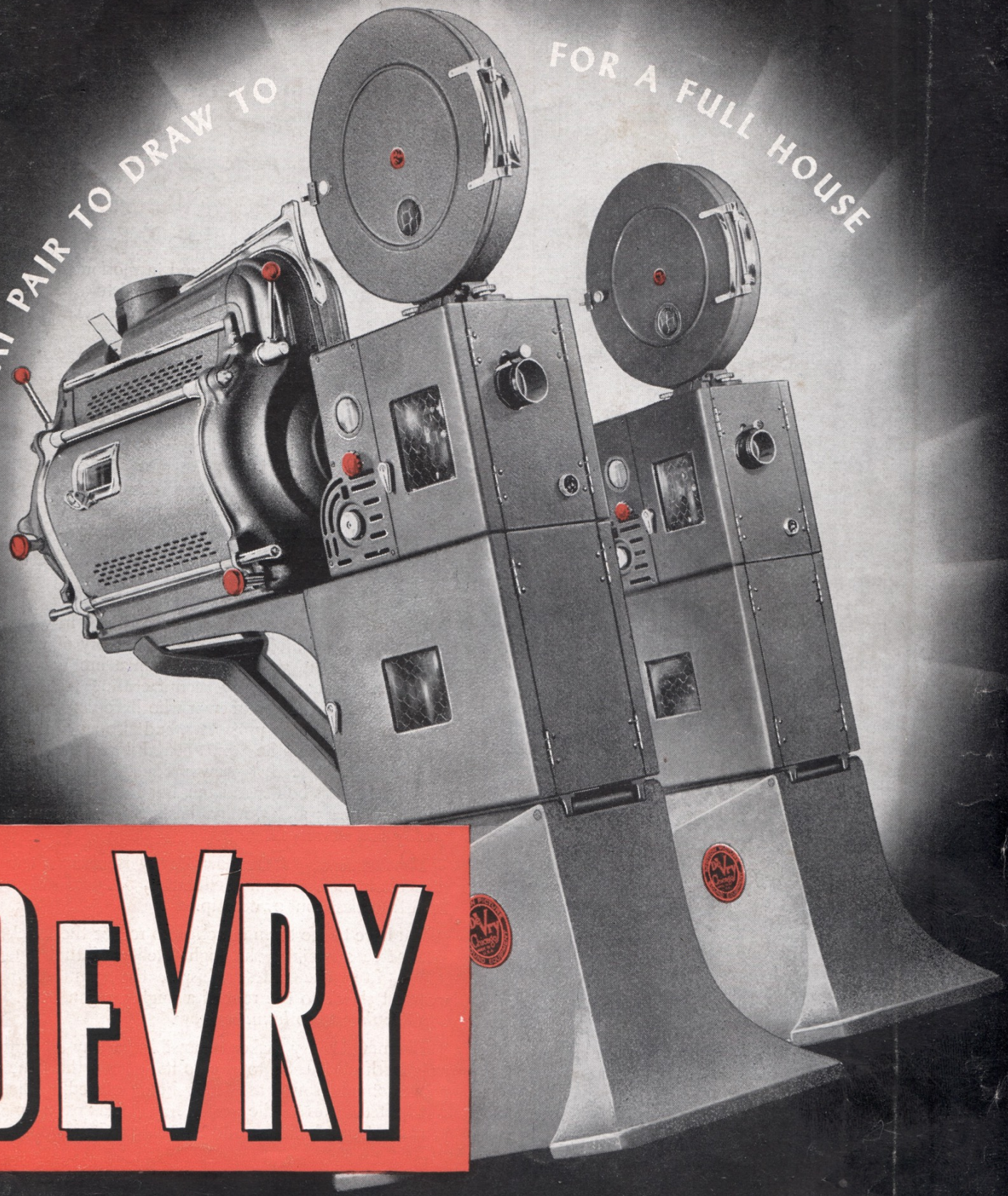
A GREAT PAIR TO DRAW TO FOR A FULL HOUSE



DeVRY

THEATRE PROJECTORS

WITH BUILT-IN PRECISION SOUND HEAD

BACKED BY A QUALITY LINE OF

THEATRE AMPLIFIERS AND LOUD SPEAKERS

The DeVry

IS NOT MERELY A *NEW PROJECTOR* BUT AN IMPROVED *NEW KIND* OF *Projector*

Incorporating BOTH Picture Mechanism and Sound Head in ONE Single Unit

Since the introduction of sound in motion pictures, it has been the custom to add the sound head to a projector originally designed for silent pictures. DeVry believes that such an arrangement results in a lack of harmony between the picture mechanism and sound head, with an inevitable waste in space, material and number of working parts. DeVry solved these problems by designing a new, simplified theatre projector incorporating both sound head and picture mechanism as an integral part of the projector.

Absolute simplification is the most difficult task of the designer. The elimination of superfluous intricate parts has endowed the new DeVry theatre projector with a physical sturdiness, a freedom from operating trouble and an ease of operation that can truthfully be claimed by no other. The new DeVry reflects the genius that has made DeVry the industry's master creator for over three decades.

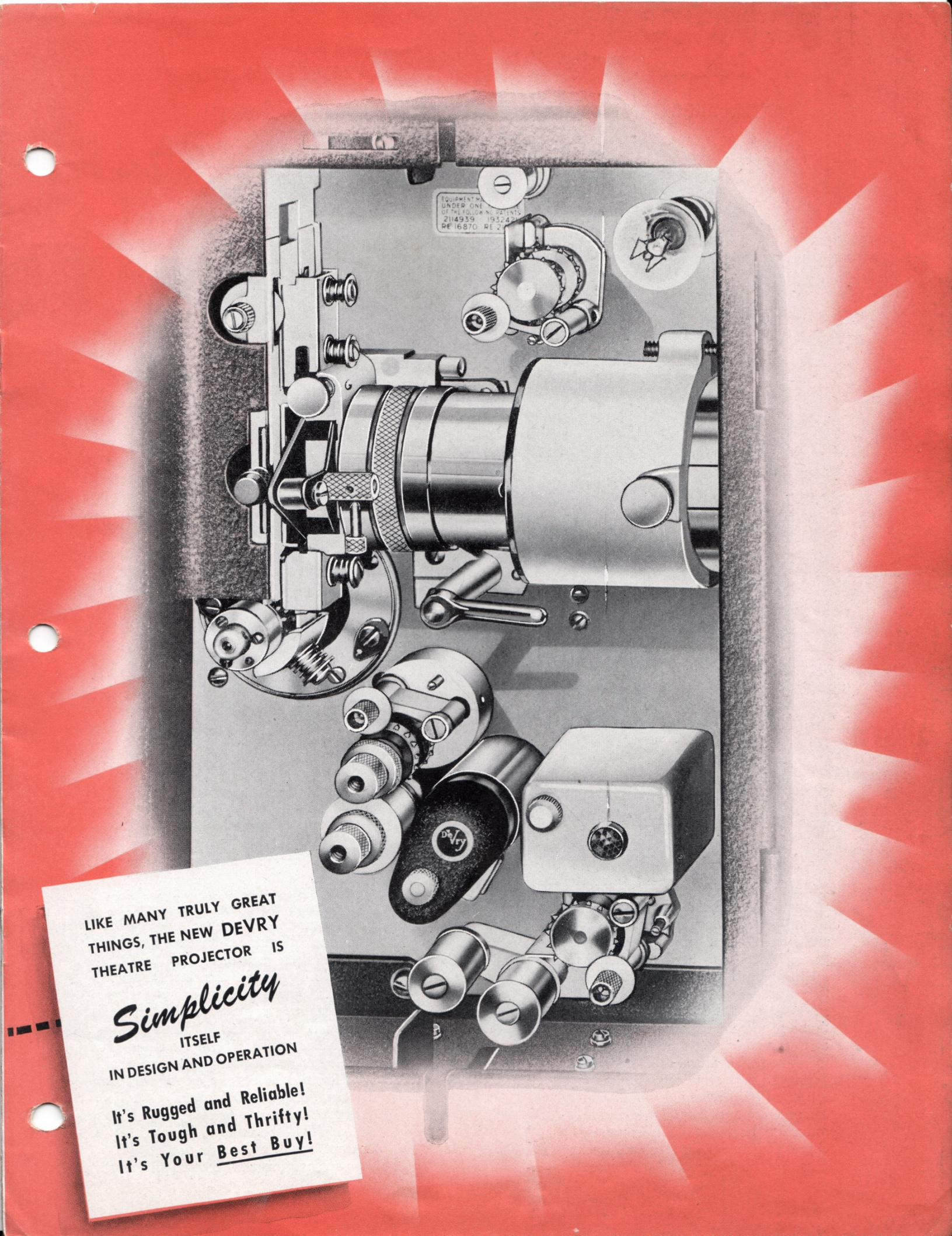
Into the new DeVry has gone a wealth of new knowledge and experience gained in the vast laboratory of war production. Back of its sterling performance are new assets of heightened ingenuity, new manufacturing techniques, the jewel-like craftsmanship of men who have devoted a lifetime to the making of fine projectors, and also an old skill which will never change—the fundamental belief in quality, the traditional purpose that every product of DeVry shall first and of all things be dependable. For DeVry, while ever alert to what is new and worthy, has never compromised with quality and never will.

The sturdiness of the new DeVry is obvious even upon casual examination. It was deliberately designed and staunchly built to outlast your ownership.

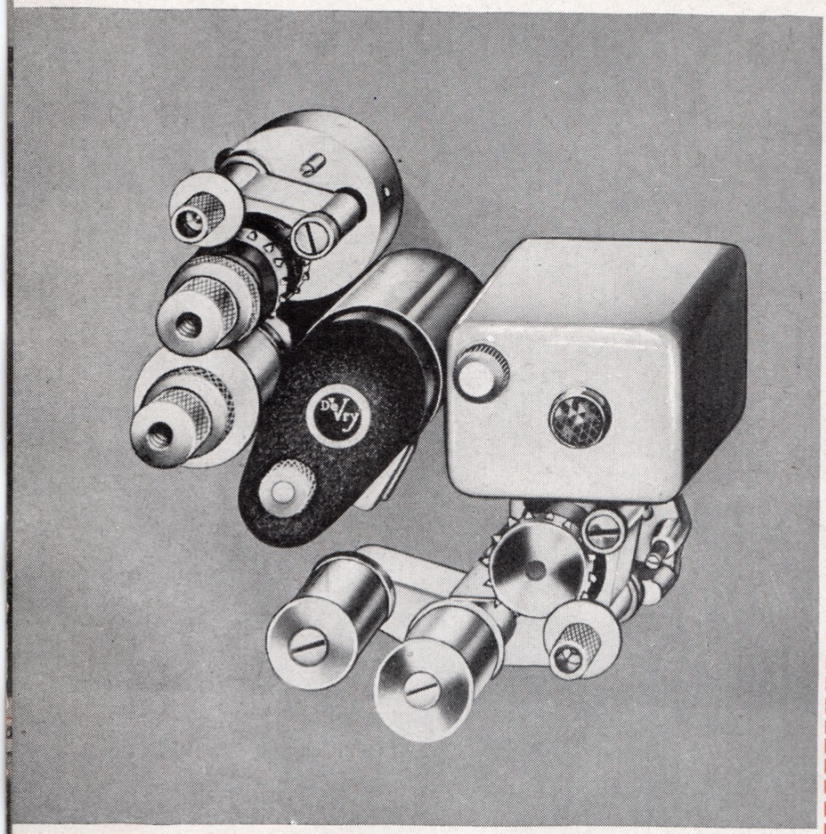
You have to see them in action to realize their rock-steady, flicker-free screening, the high fidelity of their true-to-life sound, from the softest whisper, the warmest tone, the weirdest shriek to the roar of a mighty organ . . . . *no perceptible flutter, no hum, no wow.*

The new DeVry makes it possible for any small town or neighborhood theatre to give to its patrons the same deluxe projection and sound as is now being offered in the largest and best theatres in the world. Install DeVry equipment in your theatre and watch audiences and profits grow.

The correctness of their design, their precision manufacture and their performance ability is best proven by the fact that DeVry has been awarded FIVE consecutive Army-Navy "E" Awards for excellence in the production of these and similar motion picture sound projectors. The net result to you is a theatre projector that far exceeds generally accepted commercial performance standards in every respect.


LIKE MANY TRULY GREAT
THINGS, THE NEW DEVRY
THEATRE PROJECTOR IS
Simplicity
ITSELF
IN DESIGN AND OPERATION
It's Rugged and Reliable!
It's Tough and Thrifty!
It's Your Best Buy!

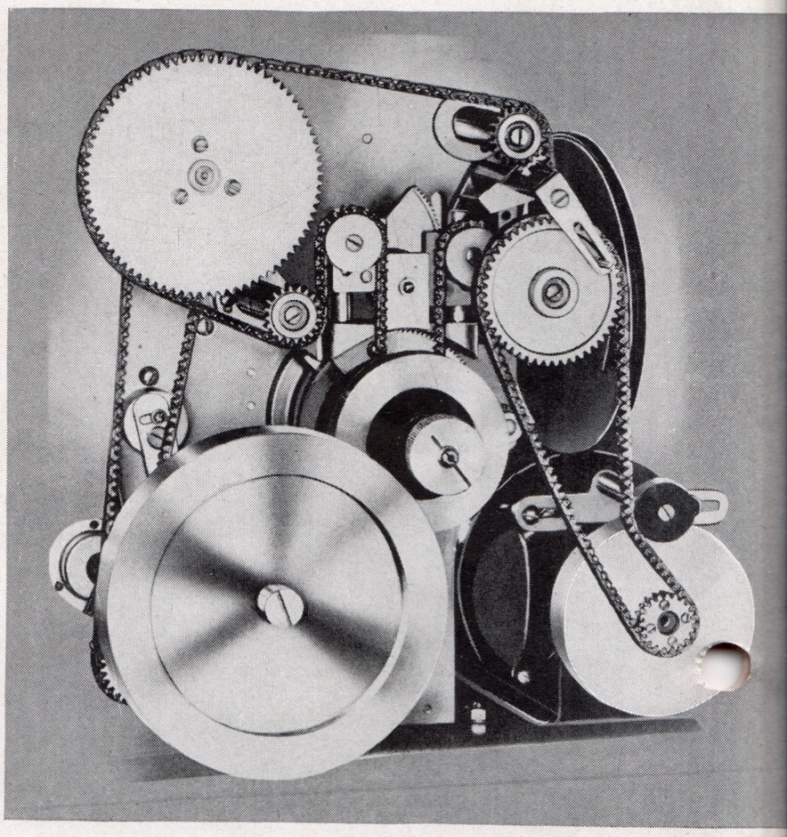
BUILT-IN
ULTRA PRECISION
Sound Head



Direct Sound Pick-up
No Prisms! No Mirrors!

DeVry projectors have the sound heads incorporated in the mechanism as an integral part of the projector. This assures certainty of alignment at all times between the sound head components and the picture projector mechanism. No prisms or mirrors are involved in the sound optics. Result! Improved durability and elimination of distortion due to fogged or dirty reflecting optical faces. The foolproof sound filter system is designed to maintain constant film motion at the scanning point—your guarantee of highest quality sound reproduction. Lateral guide roller permits delicate adjustment for all sound track limits. It's an *Electronic Masterpiece!*

VELVET SMOOTH POWER
WITH
Silent Chains

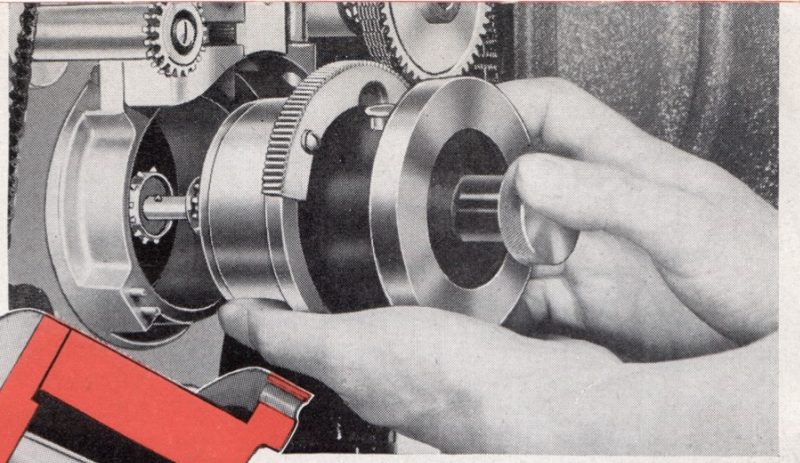


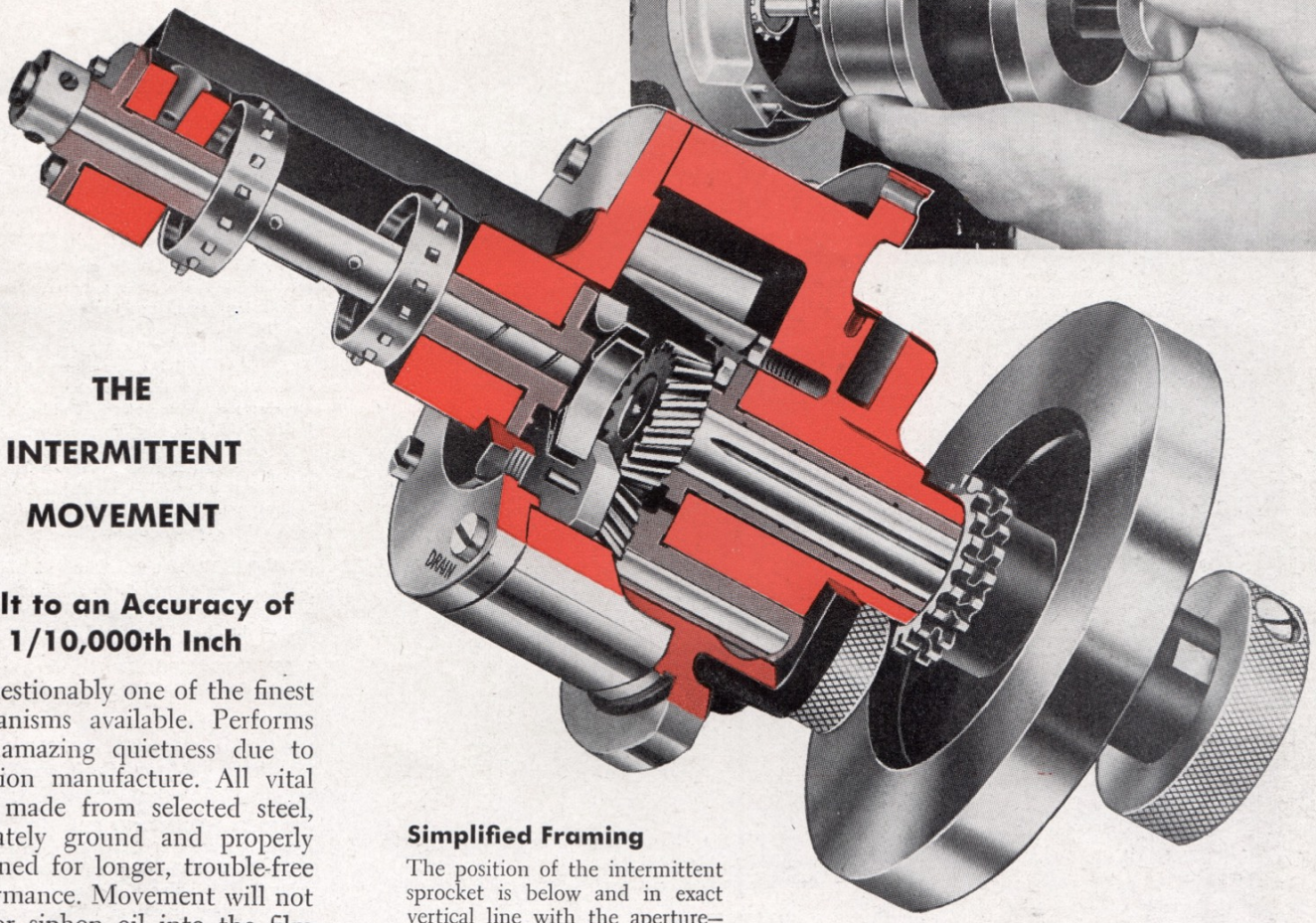
Flexible as a Belt—Positive as a Gear — More *Serviceable* Than Either—and *Noiseless*

DeVry pioneered the use of the silent chain drive for motion picture equipment. This positive, shock-proof method of power transmission has proved itself as a highly efficient and reliable system in the thousands of DeVry 35mm. professional projectors now in use 'round the world. The ease, convenience and flexibility afforded by the silent chain drive in servicing has made the new DeVry projector one of the favorite choices of projectionists. At present, only in a DeVry can you enjoy all the advantages of the silent chain drive. This, because of basic DeVry patents involving the use of such a system in a motion picture sound projector.

DeVRY

The DeVry Intermittent is easily and quickly removed as a unit without the need of special tools.





THE INTERMITTENT MOVEMENT

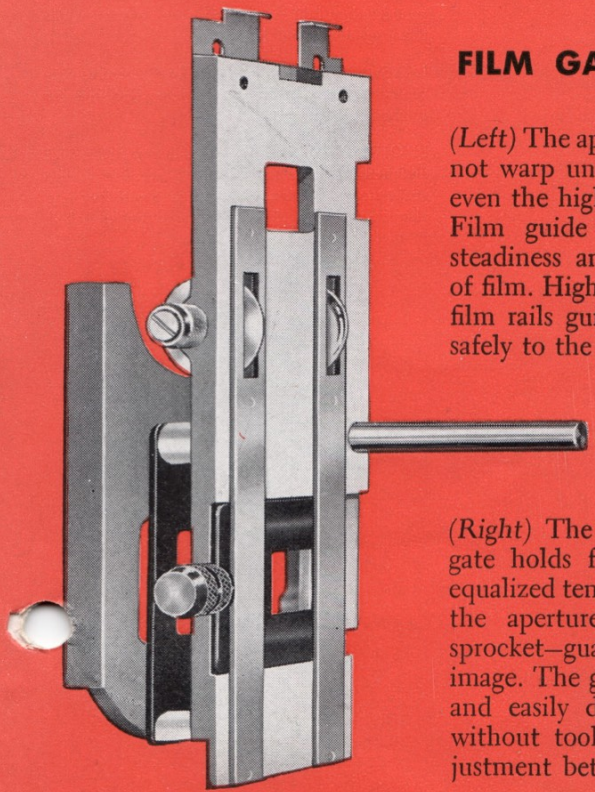
Built to an Accuracy of 1/10,000th Inch

Unquestionably one of the finest mechanisms available. Performs with amazing quietness due to precision manufacture. All vital parts made from selected steel, accurately ground and properly hardened for longer, trouble-free performance. Movement will not leak or siphon oil into the film compartment to soil picture or sound track.

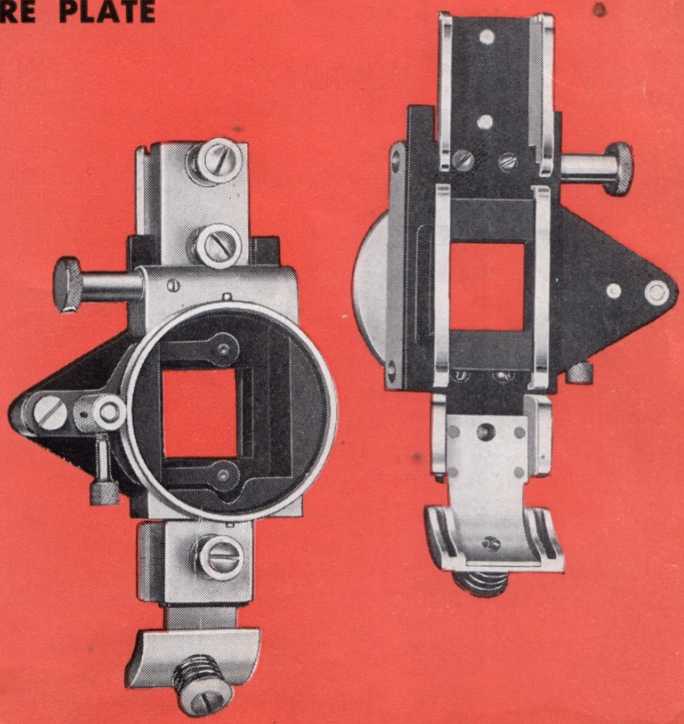
Simplified Framing

The position of the intermittent sprocket is below and in exact vertical line with the aperture—permitting a framing mechanism that is a marvel of ingenuity and simplicity, correct framing being accomplished without changing the shutter timing.

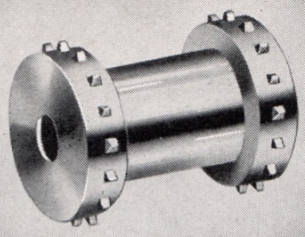
FILM GATE AND APERTURE PLATE

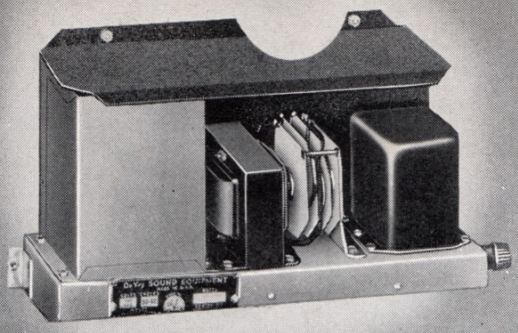


(Left) The aperture plate casting will not warp under continuous heat of even the highest intensity arc lamp. Film guide rollers assure picture steadiness and eliminate side sway of film. Highly polished and ground film rails guide film accurately and safely to the intermittent sprocket.

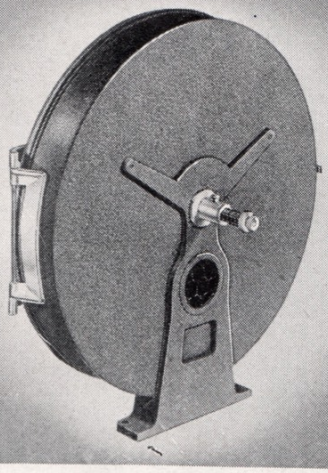


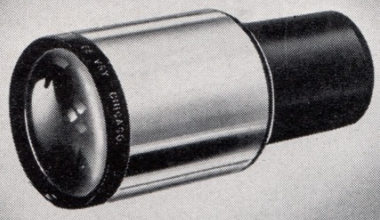
(Right) The improved DeVry film gate holds film securely and with equalized tension from a point above the aperture to the intermittent sprocket—guaranteeing a rock-steady image. The gate assembly is quickly and easily demountable as a unit without tools for cleaning and adjustment between reels.





DeVRY





OTHER OUTSTANDING *Features* That Make the DeVry a Great Buy

FILM SPROCKETS . . . 16-tooth type reversible sprockets, accurately machined from selected steel and hardened to insure long life and minimum film damage.

D. C. EXCITER LAMP RECTIFIER . . . to provide direct current for the exciter lamp, eliminating alternating current modulation of the scanning light beam.

FEED MAGAZINE . . . accommodates 2000 ft. reels. Body and door of heavy construction, hinges are cast and chrome plated. Positive acting sure locking door latch. Fire valve with polished rollers.

PROJECTION LENS . . . famous DeVry "Brillante" lens brings all the brilliance, clarity and contrast that Hollywood's camera wizards have been able to capture on the film.

SMOOTH TAKE-UP . . . no jerks or tugs, no piled up film, no pulled splices, no film damage. Tension always self adjusting for the necessary pull on the film.

SELF LOCKING IDLERS . . . speeds up threading, mere pressure of finger opens and closes idlers.

CENTRALIZED LUBRICATION . . . oil tubes lead to each bearing and friction point, all other lubricating points easily identified by red oil cups, no vital part neglected.

RUGGED MOUNTING PLATE . . . assures precise alignment of the entire projector mechanism. Precision jig drilled and machined to allow immediate replacement of parts requiring service with maximum certainty of correct operating realignment.

SHUTTER . . . synchronizing adjustment provided for quick, easy timing of shutter with intermittent movement.

SAFETY SHUTTER . . . protects the film against damage should the light source be accidentally connected and directed against the aperture while the projector is not in motion.

LENS HOUSING . . . completely enclosed to prevent dust from settling on the lens. Facilities for microscopic focusing.

PROJECTOR CASES . . . of heavy sheet steel designed to furnish maximum protection to the projector mechanism and to insure positive door alignment. Bonderized with a durable baked enamel finish.

THREADING . . . the new DeVry projector is threaded quickly and simply and the film virtually flows into operating position.

THREADING LAMP . . . provided to illuminate the film handling mechanism while threading.

SECONDARY APERTURE . . . with separate pilot lamp—gives clear vision to the film or threading in frame.

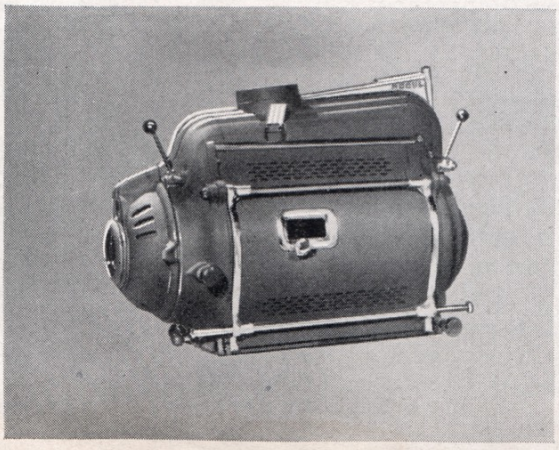
LAMPHOUSE CARRIAGE . . designed to accommodate any standard arc lamphouse.

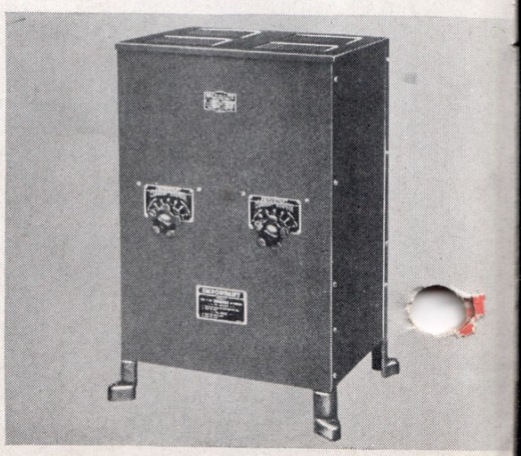
MOTOR . . . a heavy duty alternating current driving motor supplies all the mechanical power required for operating projector and sound head.

PROJECTOR PEDESTAL . . . constructed of cast iron castings and of sufficient floor area to guarantee adequate maintenance of alignment between the projector and projector ports. A positive tilting device acting in a manner to minimize projector misalignment with port when projector is tilted, is incorporated.

WE ALSO SUPPLY

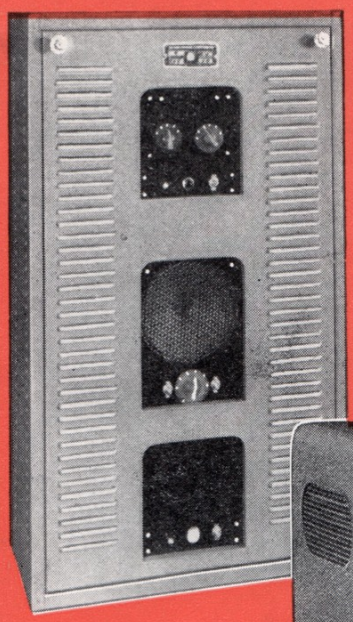
- ARC LAMPS
- RECTIFIERS
- 35MM. REELS
- SOUND SCREENS
- FILM REWINDS
- FILM SPLICERS
- HUMIDOR CANS
- PHOTO CELLS
- EXCITER LAMPS
- AMPLIFIER TUBES
- FILM CABINETS
- WORK TABLES
- CARBONS





DeVRY *Low Distortion* AMPLIFIERS

PERFECTLY MATCHED WITH DeVRY BUILT-IN SOUND HEADS AND SPEAKER SYSTEMS



DeVry amplifiers incorporate all the latest recognized developments essential for highest quality, true-to-life, humless reproduction. All materials are of the highest quality obtainable for long trouble-free performance. All electrical components are easily accessible for quick servicing.

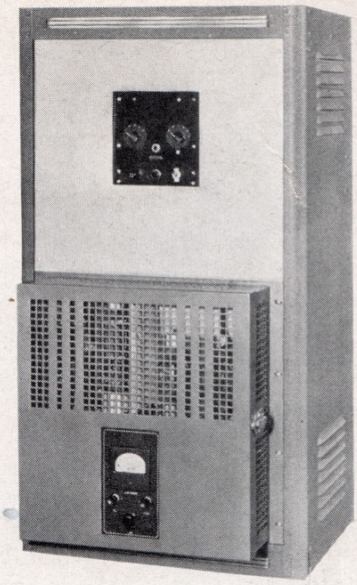
DeVry Number 7 Amplifier

(Top, left) This DeVry high fidelity auditorium amplifier has a rated power output of 18 watts at 2% distortion—25 watts peak—flat response within 1 db from 50 to 10,000 cycles. Built-in tone compensation, enabling both low and high frequency attenuation or accentuation. Built-in monitor speaker, D.C. field supply and dividing network. For use in conjunction with two DeVry 2900 Pre-amplifiers. Complete with tubes.

The DeVry Number 5 Amplifier is identical to the Number 7, but less D.C. field supply and dividing network.

DeVry Number 2820 Amplifier

(Center) DeVry wall type single channel 25-watt auditorium amplifier housed in an attractive well ventilated metal cabinet. Flat response within 1 db from 50 to 10,000 cycles. Includes built-in monitor speaker with independent volume control, two photo-electric cell inputs, microphone and phonograph inputs, separate wide range high and low frequency response controls. Furnished complete with all tubes. Amplifier can be removed completely from chassis for easy, quick servicing.



DeVry No. 2822

250 WATT AMPLIFIER

A skillfully designed amplifier incorporating many new and improved refinements in the field of Electronics. Exceptionally low percentage of distortion. Flat response within 1 db from 40 to 10,000 cycles. Seven position bass control and five position treble control permit corrections for bad prints and to compensate for acoustical conditions of the auditorium. Phono input, microphone inputs provided in the two DeVry 2900 pre-amplifiers with which this amplifier is to be used. Amplifier does not include a built-in monitor speaker. We recommend the DeVry 3968 monitor illustrated and described below.

DeVry No. 2821

100 WATT AMPLIFIER

A reliable, carefully designed amplifier for true-to-life, humless sound reproduction. To be used with two DeVry 2900 pre-amplifiers. Does not include a built-in monitor speaker. We recommend the 3968 monitor shown below.

All DeVry Amplifiers are designed for operation on 105-125 Volts, 50-60 cycle A.C. Amplifiers for operation on other than 50-60 cycle available only on Special Order. When ordering please specify current characteristics.

PRE-AMPLIFIER

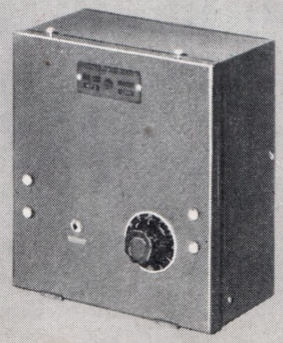
(Right) Utilizes two 6J7 tubes. Has separate volume control and microphone input. For wall mounting near each projector, connected to sound-head by coaxial type cable to shield minute currents from interference and line loss.

De Vry Number 2900

BOOTH MONITOR SPEAKER

(Left) Ten inch speaker mounted in metal cabinet with self-contained amplifier and volume control.

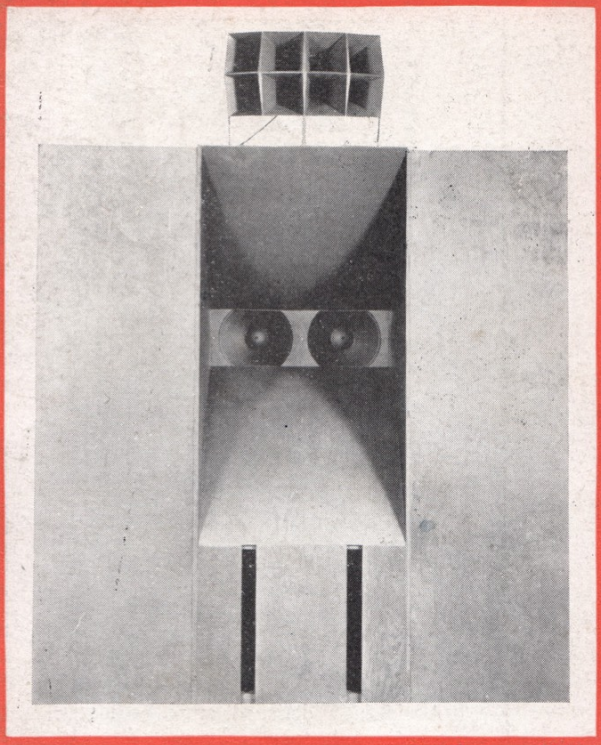
De Vry Number 3968



STAGE SPEAKER SYSTEMS

A Model for Every Size Theatre

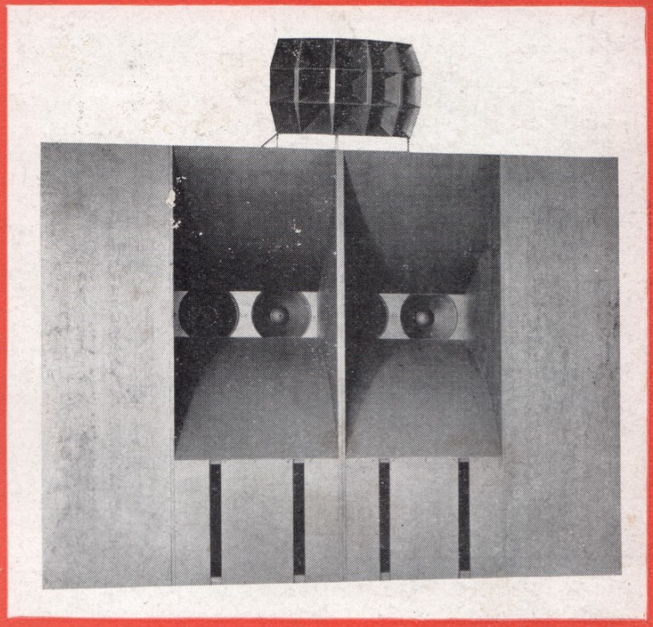
These speakers were designed to offer new listening pleasure for your patrons. They bring to your screen, living, breathing characters—sound effects that are natural—music that is authentic in reproduction. For all-around excellence in performance efficiency, power capacity, frequency range, distribution and correct physical proportions, these speakers are unbeatable.



MODEL 12216 SPEAKER — **For Theatres of Not Over 1200 Seats**

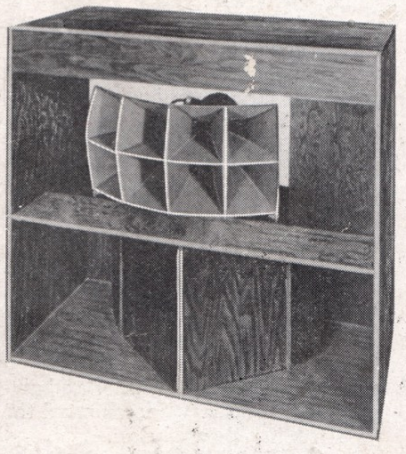
The two low frequency speakers provide extended true bass reproduction and permits 100% utilization of the complete frequency range as recorded on the sound track. Top quality high frequency speaker and exponential multi-cellular horns.

SPEAKERS ARE LEFT AND RIGHT UTILIZE THE WAR PERFECTED ALNICO-5 TYPE PERMANENT MAGNET



MODEL 12220 SPEAKER — **For Theatres of Not Over 2800 Seats**

Two high frequency speakers feed into a selected type multi-cellular horn, providing even distribution of high quality sound. Four low frequency speakers provide extended bass reproduction and permit 100% utilization of the complete frequency range recorded.



MODEL 1975 SPEAKER

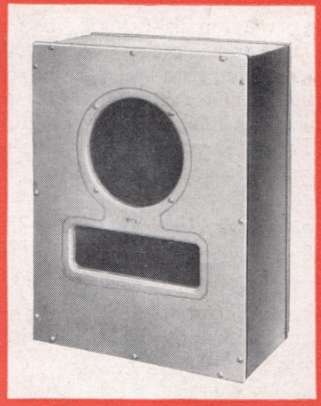
For Theatres of Not Over 900 Seats

A high fidelity multi-cellular D.C. field coil speaker system. For use with the DeVry No. 7 Amplifier which contains the D.C. field supply for excitation of both the high and low frequency speakers.

MODEL 12225 SPEAKER

For Theatres With More Than 2800 Seats

Not illustrated. It is similar to the 12220 speaker except that it utilizes six low frequency speakers and two high frequency speakers feeding into a selected multi-cellular high frequency horn to conform to the acoustical characteristics of the theatre.



MODEL 12815 SPEAKER

For Theatres Up To 500 Seats

A new development in dynamic speakers, utilizing a dispersion array, giving excellent frequency response over 60° in a vertical plane—15° in a horizontal plane in front of the speaker, thus reducing beam effect of the high frequencies. Bass reflex cabinet gives excellent bass reinforcement.

DeVry reserves the right to make changes in design and specifications without incurring any obligation to adjust price or to make changes on equipment already sold.

5 TIME WINNER

DeVry ALONE has earned FIVE consecutive Army-Navy "E" Awards for Continued Excellence in the Production of Motion Picture Sound Equipment.

DEVRY MOTION PICTURE CAMERAS AND PROJECTORS

DEVRY CORPORATION

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Projection Equipment & Maintenance Co
1975 SO. VERMONT AVENUE
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